UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/22/2004

LEOPOLD PRESSER SCULLY SCOTT MURPHY & PRESSER 400 GARDEN CITY PLAZA GARDEN CITY, NY 11530

EXAMINER					
CHAKRA	CHAKRABARTI, ARUN K				
ART UNIT	PAPER NUMBER				

DATE MAILED: 01/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/424,629	03/13/2000	SIMON FOOTE	13203	8264

TITLE OF INVENTION: NUCLEIC ACID DIAGNOSTICS BASED ON MASS SPECTROMETRY OR MASS SEPARATION AND BASE SPECIFIC CLEAVAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	giiiia 22313-1430	
appropriate. All further corre- indicated unless corrected be	spondence including the low or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if rea	uired). Blocks 1 through 4 si will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
maintenance fee notifications CURRENT CORRESPONDENCE		with any corrections or	use Block 1)	Note: A certificate of	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. T	of mailing can only be used for	for any other accompanying
759	0 01/22/2004			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	int or formal drawing, must
	IURPHY & PRESSE	R		I hereby certify that States Postal Service	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address	mission g deposited with the United st class mail in an envelope
400 GARDEN CITY GARDEN CITY, N	-			addressed to the Ma transmitted to the US	all Stop ISSUE FEE address PTO, on the date indicated bel	above, or being facsimile ow.
•						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/424,629	03/13/2000		SIMON FOOT	 E	13203	8264
TITLE OF INVENTION: NU	CLEIC ACID DIAGNOS	FICS BASED ON 1	MASS SPECTROM	ETRY OR MAŜS SEP	ARATION AND BASE SPEC	IFIC CLEAVAGE
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$0	\$1330 -	04/22/2004
EXAMI	NER-	. ART UN	IT C	LASS-SUBCLASS		
CHAKRABAR	ΓΙ, ARUN K	1634		435-006000		
CFR 1.363). Change of corresponden Address form PTO/SB/122 "Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.	ı (or "Fee Address" Indicat	tion form	agents OR, altern firm (having as agent) and the n	3 registered patent natively, (2) the name a member a registered ames of up to 2 regis tts. If no name is liste	of a single attorney or 2	
3. ASSIGNEE NAME AND F PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED	n assignee is identified bel to the USPTO or is being	low, no assignee da submitted under sep	ata will appear on the	• • •	assignee data is only approprie of a substitute for filing an assi OUNTRY)	ite when an assignment has gnment.
Please check the appropriate a			· · · · · · · · · · · · · · · · · · ·	☐ individual ☐	corporation or other private gr	oup entity government
4a. The following fee(s) are en	nclosed:	46	. Payment of Fee(s):		14	* *
☐ Issue Fee ☐ Publication Fee				nount of the fee(s) is er t card. Form PTO-2033		
☐ Advance Order - # of C	opies	· · ·	☐ The Director is !	nereby authorized by o	charge the required fee(s), or	
Director for Patents is request	ed to apply the Issue Fee an	nd Publication Fee		y any previously paid	issue fee to the application ide	
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if require registered attorney or agords of the United States Page 1981)	ed) will not be accent; or the assigned	cepted from anyone ee or other party in k Office.	<u> </u>		
This collection of informatiobtain or retain a benefit by application. Confidentiality estimated to take 12 minutes completed application form case. Any comments on the suggestions for reducing the Patent and Trademark Ol 22313-1450. DO NOT SE SEND TO: Commissioner for	s to complete, including gate to the USPTO. Time will be amount of time you is burden, should be sent office, U.S. Department on ND FEES OR COMPLE	athering, preparing II vary depending require to complet to the Chief Inform of Commerce, A TED FORMS TO	, and submitting the			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/424,629 03/13/2000		SIMON FOOTE	13203	8264		
. 75	90 01/22/2004		EXAM	EXAMINER		
LEOPOLD PRES	SSER		CHAKRABAR	TI, ARUN K		
SCULLY SCOTT I	MURPHY & PRESSER					
400 GARDEN CIT	Y PLAZA		. ART UNIT	PAPER NUMBER		
GARDEN CITY, NY 11530			1634			
			DATE MAILED: 01/22/2004	1		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.